RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 09/492,971B
Source: IFW16
Date Processed by STIC: 12/16/04

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IFW16

RAW SEQUENCE LISTING DATE: 12/16/2004
PATENT APPLICATION: **US/09/492,971B** TIME: 15:20:48

Input Set : **A:\PTO.FG.txt**
Output Set: **N:\CRF4\12162004\I492971B.raw**

3 <110> APPLICANT: Vogel et al., Tikva
5 <120> TITLE OF INVENTION: FIBRIN BINDING DOMAIN POLYPEPTIDES AND USES AND METHODS OF PRODUCING SAME
7 <130> FILE REFERENCE: 25775-CZ-AZ-A
9 <140> CURRENT APPLICATION NUMBER: US 09/492,971B
10 <141> CURRENT FILING DATE: 2000-01-27
12 <150> PRIOR APPLICATION NUMBER: US 08/909,140
13 <151> PRIOR FILING DATE: 1997-08-11
15 <150> PRIOR APPLICATION NUMBER: US 08/409,750
16 <151> PRIOR FILING DATE: 1995-03-24
18 <150> PRIOR APPLICATION NUMBER: US 08/058,241
19 <151> PRIOR FILING DATE: 1993-05-04
21 <150> PRIOR APPLICATION NUMBER: US 07/526,397
22 <151> PRIOR FILING DATE: 1990-05-21
24 <150> PRIOR APPLICATION NUMBER: US 07/345,952
25 <151> PRIOR FILING DATE: 1989-04-28
27 <150> PRIOR APPLICATION NUMBER: US 07/291,951
28 <151> PRIOR FILING DATE: 1988-12-29
30 <160> NUMBER OF SEQ ID NOS: 40
32 <170> SOFTWARE: PatentIn version 3.1
34 <210> SEQ ID NO: 1
35 <211> LENGTH: 11
36 <212> TYPE: DNA
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: Synthetic Probe directed to Human Fibronectin
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51 <220> FEATURE:
52 <223> OTHER INFORMATION: Synthetic Probe directed to Human Fibronectin
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59 <211> LENGTH: 41
60 <212> TYPE: DNA
61 <213> ORGANISM: Artificial Sequence
63 <220> FEATURE:
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66 <400> SEQUENCE: 3
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<213> ORGANISM: Homo Sapiens
<400> SEQUENCE: 15
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1 5 10 15
Val Ser Gln Ser Lys Pro Gly Cys Tyr Asp Asn Gly Lys His Tyr Gln
20 25 30
Ile Asn Gln Gln Trp Glu Arg Thr Tyr Leu Gly Asn Val Leu Val Cys

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218         35                  40                  45
221 Thr Cys Tyr Gly Gly Ser Arg Gly Phe Asn Cys Glu Ser Lys Pro Glu
222     50                  55                  60
225 Ala Glu Glu Thr Cys Phe Asp Lys Tyr Thr Gly Asn Thr Tyr Arg Val
226 65                  70                  75                  80
229 Gly Asp Thr Tyr Glu Arg Pro Lys Asp Ser Met Ile Trp Asp Cys Thr
230                 85                  90                  95
233 Cys Ile Gly Ala Gly Arg Gly Arg Ile Ser Cys Thr Ile Ala Asn Arg
234             100                 105                 110
237 Cys His Glu Gly Gly Gln Ser Tyr Lys Ile Gly Asp Thr Trp Arg Arg
238         115                 120                 125
241 Pro His Glu Thr Gly Gly Tyr Met Leu Glu Cys Val Cys Leu Gly Asn
242     130                 135                 140
245 Gly Lys Gly Glu Trp Thr Cys Lys Pro Ile Ala Glu Lys Cys Phe Asp
246 145                 150                 155                 160
249 His Ala Ala Gly Thr Ser Tyr Val Val Gly Glu Thr Trp Glu Lys Pro
250                 165                 170                 175
253 Tyr Gln Gly Trp Met Met Val Asp Cys Thr Cys Leu Gly Glu Gly Ser
254             180                 185                 190
257 Gly Arg Ile Thr Cys Thr Ser Arg Asn Arg Cys Asn Asp Gln Asp Thr
258         195                 200                 205
261 Arg Thr Ser Tyr Arg Ile Gly Asp Thr Trp Ser Lys Lys Asp Asn Arg
262     210                 215                 220
265 Gly Asn Leu Leu Gln Cys Ile Cys Thr Gly Asn Gly Arg Gly Glu Trp
266 225                 230                 235                 240
269 Lys Cys Glu Arg His Thr Ser Val Gln Thr Thr Ser Ser Gly Ser Gly
270                 245                 250                 255
273 Pro Phe Thr Asp Val Arg Ala Ala Val Tyr Gln Pro Gln Pro His Pro
274             260                 265                 270
277 Gln Pro Pro Pro Tyr Gly His Cys Val Thr Asp Ser Gly Val Val Tyr
278         275                 280                 285
281 Ser Val Gly Met Gln Trp Leu Lys Thr Gln Gly Asn Lys Gln Met Leu
282     290                 295                 300
285 Cys Thr Cys Leu Gly Asn Gly Val Ser Cys Gln Glu Thr Ala Val Thr
286 305                 310                 315                 320
289 Gln Thr Tyr Gly Gly Asn Leu Asn Gly Glu Pro Cys Val Leu Pro Phe
290                 325                 330                 335
293 Thr Tyr Asn Gly Arg Thr Phe Tyr Ser Cys Thr Thr Glu Gly Arg Gln
294             340                 345                 350
297 Asp Gly His Leu Trp Cys Ser Thr Thr Ser Asn Tyr Glu Gln Asp Gln
298         355                 360                 365
301 Lys Tyr Ser Phe Cys Thr Asp His Thr Val Leu Val Gln Thr Gln Gly
302     370                 375                 380
305 Gly Asn Ser Asn Gly Ala Leu Cys His Phe Pro Phe Leu Tyr Asn Asn
306 385                 390                 395                 400
309 His Asn Tyr Thr Asp Cys Thr Ser Glu Gly Arg Arg Asp Asn Met Lys
310                 405                 410                 415
313 Trp Cys Gly Thr Thr Gln Asn Tyr Asp Ala Asp Gln Lys Phe Gly Phe
314             420                 425                 430
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317 Cys Pro Met Ala Ala His Glu Glu Ile Cys Thr Thr Asn Glu Gly Val
318         435                 440                 445
321 Met Tyr Arg Ile Gly Asp Gln Trp Asp Lys Gln His Asp Met Gly His
322     450                 455                 460
325 Met Met Arg Cys Thr Cys Val Gly Asn Gly Arg Gly Glu Trp Thr Cys
326 465                 470                 475                 480
329 Ile Ala Tyr Ser Gln Leu Arg Asp Gln Cys Ile Val Asp Asp Ile Thr
330                 485                 490                 495
333 Tyr Asn Val Asn Asp Thr Phe His Lys Arg His Glu Glu Gly His Met
334             500                 505                 510
337 Leu Asn Cys Thr Cys Phe Gly Gln Gly Arg Gly Arg Trp Lys Cys Asp
338         515                 520                 525
341 Pro Val Asp Gln Cys Gln Asp Ser Glu Thr Gly Thr Phe Tyr Gln Ile
342     530                 535                 540
345 Gly Asp Ser Trp Glu Lys Tyr Val His Gly Val Arg Tyr Gln Cys Tyr
346 545                 550                 555                 560
349 Cys Tyr Gly Arg Gly Ile Gly Glu Trp His Cys Gln Pro Leu Gln Thr
350                 565                 570                 575
353 Tyr Pro Ser Ser Ser Gly Pro Val Glu Val Phe Ile Thr Glu Thr Pro
354             580                 585                 590
357 Ser Gln Pro Asn Ser His Pro Ile Gln Trp Asn Ala Pro Gln Pro Ser
358         595                 600                 605
361 His Ile Ser Lys Tyr Ile Leu Arg Trp Arg Pro Lys Asn Ser Val Gly
362     610                 615                 620
365 Arg Trp Lys Glu Ala Thr Ile Pro Gly His Leu Asn Ser Tyr Thr Ile
366 625                 630                 635                 640
369 Lys Gly Leu Lys Pro Gly Val Val Tyr Glu Gly Gln Leu Ile Ser Ile
370                 645                 650                 655
373 Gln Gln Tyr Gly His Gln Glu Val Thr Arg Phe Asp Phe Thr Thr Thr
374             660                 665                 670
377 Ser Thr Ser Thr Pro Val Thr Ser Asn Thr Val Thr Gly Glu Thr Thr
378         675                 680                 685
381 Pro Phe Ser Pro Leu Val Ala Thr Ser Glu Ser Val Thr Glu Ile Thr
382     690                 695                 700
385 Ala Ser Ser Phe Val Val Ser Trp Val Ser Ala Ser Asp Thr Val Ser
386 705                 710                 715                 720
389 Gly Phe Arg Val Glu Tyr Glu Leu Ser Glu Glu Gly Asp Glu Pro Gln
390                 725                 730                 735
393 Tyr Leu Asp Leu Pro Ser Thr Ala Thr Ser Val Asn Ile Pro Asp Leu
394             740                 745                 750
397 Leu Pro Gly Arg Lys Tyr Ile Val Asn Val Tyr Gln Ile Ser Glu Asp
398         755                 760                 765
401 Gly Glu Gln Ser Leu Ile Leu Ser Thr Ser Gln Thr Thr Ala Pro Asp
402     770                 775                 780
405 Ala Pro Pro Asp Pro Thr Val Asp Gln Val Asp Asp Thr Ser Ile Val
406 785                 790                 795                 800
409 Val Arg Trp Ser Arg Pro Gln Ala Pro Ile Thr Gly Tyr Arg Ile Val
410                 805                 810                 815
413 Tyr Ser Pro Ser Val Glu Gly Ser Ser Thr Glu Leu Asn Leu Pro Glu
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The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 5

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